



The 2500 Double Diaphragm Pump Pump Out Station Application

PERFORMANCE FEATURES

- Pump Rated to 25 gpm (94.6 lpm)
- Discharge Head - Up to 25 ft / 7.62 m (10.8 psi)
- Suction Head - Up to 25 ft / 7.62 m (23" Hg)
- Dependable Performance

DESIGN FEATURES

- Double Diaphragm Pump with Common Inlet & Discharge
- 3/4 HP(.55kw) / 110V Motor Drive
- Stop/Start With Intergral Run Timer
- So Easy To Install and Maintain.



**Edson's New 2500 Pump is an outstanding • multi-functional • electric powered
• double diaphragm • plastic • transfer pump.**

- Because the Model 2500 has the ability to suck sewage from a boat with a powerful vacuum
- Because the Model 2500 has the flexibility to meet most installation conditions
- Because the Model 2500 is designed and built in a simple to understand and easy to maintain package
- Because the Model 2500 is made of a corrosion proof, glass reinforced, polypropylene
- Because the Model 2500 can be combined with a variety of optional Edson pump out accessories

**Designing a pump out system for your marina with the Model 2500 will be
one of the best decisions you will make this year.**

THE 2500 WITH POPULAR PUMP OUT STATION OPTIONS

2500 PUMP PERFORMANCE :

- Max Volume - 25 gpm / 94.6 lpm / 5.68 m³hr.
- Primed Suction Lift to 25 ft / 7.62 meters
- Discharge Head to 25 ft / 7.62 meters

2500 PUMP CONSTRUCTION :

- Polypropylene Pump Body
- Inlet & Discharge Ports - 1.5" MNPT Polypropylene
- 3/4hp(.55kw); 60/50hz; tefc Intergral Gearmotor
- Check Valves - Viton Enclosed In Clear PVC

161-B-1366-304 ENCLOSURE :

- 304 Stainless (316 available)
- Modular 4 Part Assembly For Added Strength, Easy Assembly and Access
- On/Off Switches and Hour Meter Installed In Front Panel

160-A-2876 HOSE RACK :

- Hose Rack Holds Up To 75 ft of Pump Out Hose
- 304 Stainless

261-25-150 PUMP OUT HOSE ASSEMBLY :

- Flexible Smooth Bore 1 1/2" Hose
- 90° Ball Valve, Clear Sight Glass, Female Quick Clamp Adapter
- Complete Set Of Clamp In Deck Adapters

160-B-1363 DECK FITTING RACK :

- Holds All Deck Fittings That Come With An Edson Pump Out Hose Assembly
- 304 Stainless



OPTIONS & ACCESSORIES

Enclosures

Stainless Steel With Hour Meter and Stop/Start

304SS Order No. 161-B-1366-304

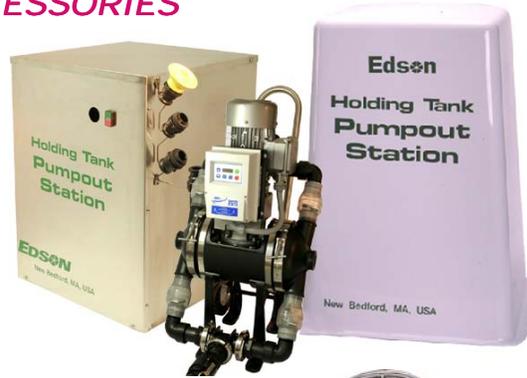
316SS Order No. 161-B-1366-316

Dim. 26"(66cm) X 26"(66cm) X 32"(96.5cm)

Heavy Duty Fiberglass

White Gelcoat Finish Order No. 161-B-808

Dim. 28"(71.1cm) X 26"(66cm) X 38"(96.5cm)



Hose Stands & Hose Rack

White Powder Coated Aluminum Hose Stands

Hold Up to 100 ft of 1 1/2" Pump Out Hose

Basic Stand Order No. 260-HS

Stand With Start/ Stop Switches Order No. 260-284

Stand With Token Operated Switch Order No. 260-Token

Stainless Steel Hose Stand

Hold Up to 100 ft of 1 1/2" Pump Out Hose

Electropolished 304SS Order No. 260-SS

Stainless Steel Hose Rack

Hold Up to 75ft of 1 1/2" Pump Out Hose

304SS Order No. 160-A-2876

Mounts to any vertical surface including enclosures.



Pump Out Hose Assemblies

Light Weight Flexible Abashion Resistant 1 1/2" Suction Hose
Standard Length Assemblies Come Complete With Ball Valve Sight Glass
and All Quick Clamp Deck Adapters.

25 ft Assembly Order No. 261-25-150

50 ft Assembly Order No. 261-50-150

Optional Length Hose Assemblies Up To 100 ft In Length

Edson can provide any continuous length pump out hose from 5 ft to 100ft.
Whatever is required for the installation

Deck Fitting Rack Holds All The Standard Deck Fitting Adapters

Electropolished 304SS Order No. 160-B-1363



Accessories For Inslip Pump Outs

Hydrants • Recessed Hydrant Container • Hose Handler • Radio Remote Start/Stop System



Recessed Hydrant Container
Order No. 269PL



Female valve
On Hose

Male Valve &
Plate On
Dock



All Bronze Hydrant
Order No. 270BR-150



Radio Remote Stop/Start
For Pump
Order No. 289

Dry Disconnect Hydrant System
Female Valve Order No. 160-A-2384-150
Male Valve Order No. 160-A-2383-150
SS Hydrant Mounting Plate 160-A 2676

Plastic Hydrant
Order No. 270PV-150/200



SS Hose Handler
Order No. 289

